Sheet	1	of	3
CIICCE		$\mathbf{O}_{\mathbf{I}}$	_

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Tradefrank Office	Attorney's Docket No. 07148-015005	Application No. 10/034,698	
	closure Statement pplicant neets if necessary) MAY 1 0 20	Applicant Isorin R. DeBonte et al.		
(Use several sh	neets if necessary) MAY 1 0	December 27, 2001	Group Art Unit	
	ENTR TEPS			

			U.S. Pate	ent Documents				
Examiner Initjal	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate	
Q()	AA	4,627,192	12/9/86	Fick			>	
	AB	4,948,811	08/14/1990	Spinner et al.				
	AC	5,077,071	12/31/1991	Strop				
	AD	5,536,900	07/16/1996	Meghji			CENED	
7	AE	5,638,637	06/1997	Wong et al.		RE	2003	
	AF						VA 1 2 5005	-0
	AG					M	1600	5000
	AH			COPY OF PAPERS ORIGINALLY FILED		75C)	ACENTER 1600	
	AI					120		
	AJ							
	AK							

	Foreig	n Patent Doo	cuments or P	ublished Foreign	Patent A	application	าร	
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
00	AL	0 289 183	11/02/1988	EPO	~			ſ
	AM	0 323 753	07/12/1989	ЕРО				
	AN	WO 9010380	09/20/1990	PCT				
×	AO	WO 9203919	03/19/1992	PCT				
	AP							

	Other D	ocuments (include Author, Title, Date, and Place of Publication)	
Examiner	Desig.		
Initial	ID	Document	
20	AQ	Abraham et al., "Removal of Sulfur Compounds from Canola Oil", JAOCS, Vol. 65, No. 3, pp. 392-395 (1988)	
	AR	applied Science, Edited by J.B. Rossell and J.L.R. Pritchard, pp. 185-225 (1991)	
	AS	Brunklaus-Jung et al., P1. Breed, 98:9-16 (1987)	
	AT	Chosein et al., "Allyl Isothiocyanate Release and the Allelopathic Potential of Brassica Napus (Brassiaceae)", Amer. J. of Botany, 78(8):1083-1090 (1991)	
4	AU	Classen, Oral Presentation, GCIRC Eight International Rapeseed Congress, Saskatoon, Saskatchewan, July 9-11 (1991)	

Examiner Signature	Date Considered 4/02
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	it in conformance and not considered. Include copy of this form with





COPY OF PAPERS ORIGINALLY FILED



Sheet <u>2</u> of <u>3</u>

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Tredomary Office Attorney's Docket No. 07148-015005

Application No. 10/034,698

Information Disclosure Statement by Applicant

by Applicant (C) (Use several sheets if necessary) WAY 10 2002

Applicant Lorin R. DeBonte et al.

Filing Date

Group Art Unit

(37 CFR §1.98(b))

December 27, 2001

(Other D	ocuments (include Author, Title, Date, and Place of Publication)
aminer	Desig.	
		Document
β	AV	Craig, Can. J. Plant Science 41:204-210 (1961)
	AW	Database, Khan et al., "Studies on the Physico-Chemical Characteristics of a New Geneotype of Autumn", No. XP-002089870, abstract only (1987)
	AX	Database, Morice, "Contribution of genetics and Selection to Improvement of Production and Product Quality of the Main Oilseeds in Temperate Countries", No. XP-002089869, abstract only (1976)
1	AY	Database, Thies, "New Methods for the Analysis of Rapeseed Constituents", No. XP-002089868, abstract only
	AZ	Daun et al., "Glucosinolates in Seeds and Residues", Analysis of Oilseeds, Fats and Fatty Foods, Elsevier
	AAA	Description of variety for "Regent" (Official Legal document used for variety registration in Canada)
	ABB	Description of variety for "Regent" (Official legal document used for variety registration in Canada)
	ACC	Downy et al., Can. J. Plant Sci. 43:271-275 (1963)
	ADD	Eskin et al., J. Am. Oil Chem. Soc. 66:1081-1084 (1989)
	AEE	Evans et al., J. Amer. Oil Chem. Soc. 48:711-714 (1970)
	AFF	Gailliard, 4:85-116 "The Biochemistry of Plants", Stumpf, ed., Academic Press, New York, (1980)
	AGG	Grandis, "Stellar Low Linolenic-High Linoleic Acid Summer Rape", Can J. Plant Sci., 68:509-511 (1988)
	АНН	Hawrysh, "Stability of Canola Oil", Chapter 7, pp. 99-122, Canola and Rapeseed: Production, Chemistry, Nutrition, and Processing Technology, Shahidi, ed., Van Nostrand Reinhold, New York, (1900)
	AII	Hoffmann et al., Theor. Appl. Genet., 61:225-232 (1982)
	AJJ	Koseoglu et al., Chapter 8, pp. 123-148, In: F. Shahidi, ed., Canola and Rapeseed: Production, Chemistry, Nutrition, and Processing Technology, Van Nostrand Reinhold, New York (1990)
	AKK	Lichter et al., "Glucosinolates Determined by HPLC in the Seeds of Microspore-Derived Homozygous Lines of Rapeseed (Brassica napus L.)", Plant Breeding, 100:209-221 (1988)
	ALL	Love et al., "Development of Low Glucosinolate Mustard", Can. J. Plant Sci., 70:419-424 (1990)
	AMM	Mahler et al., 1988, Fatty Acid Composition of Idaho Misc. Ser. No. 125
	ANN	Mensink et al., New England J. Medicine, N323:439-445 (1990)
	A00	Mounts, Chapter 15, Evaluation of Finished Oil Quality
	APP	Mounts, J. Am. Oil Chem. Soc, 56:659-663 (1979)
	AQQ	Neidleman, Temperature Effects in the Biosynthesis of Unique Fats and Fatty Acids
	ARR	Paul et al., Theor, Appl. Genet. 72:706-709 (1986)
X	ASS	Plant Certificate No. 8500115, 'Topas' dated April 30, 1987 of A.B. Svalof of Sweden
	aminer nitial	miner Desig. ID AV AW AX AY AZ AAA ABB ACC ADD AEE AFF AGG AHH AII AJJ AKK ALL AMM ANN AOO APP AQQ ARR

Examiner	Signature
----------	-----------

Car

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with

next communication to applicant.

COPY OF PAPERS ORIGINALLY FILED



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07148-015005	Application No. 10/034,698	
Information Discl by App	licent	Applicant Lorin R. DeBonte et al.		
(Use several she (37 CFR §1.98(b))	ets if necessard MAY 1 0 200	December 27, 2001	Group Art Unit	
(37 CFK §1.90(D))	Arc. of	· d		

	Other Do	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	Danisa
Initial	ID A MOTO	Document Control (Control to the National Control Control to the National Cont
Or The	ATT	Plant Certificate No. 9000149, 'Cathy' dated July 31, 1991 of the University of Idaho
	AUU	Plant Certificate No. 9100138, 'IMC 01' dated March 31, 1993 of E.I. DuPont de Nemours & Co
	AVV	Pleines et al., "Breeding for Improved C18-Fatty Acid Composition in Rapeseed (Brassica napus L.)", Fat Sci. Tech, 5:167-171 (1988)
	AWW	Pleines, et al., Fat Sci. Technol. 89(11):1-10 (1987)
	AXX	Pleines, et al., Proceedings of the 7 th International Rapeseed Congress, page 23, (1987)
	AYY	Prevot et al., J. Am. Oil Chem. Soc. 67:161-164 (1990)
	AZZ	Rakow et al, J. Am. Oil Chem. Soc., 50:400-4-3 (1973)
	AAAA	Rakow, Z. Pflanzenzuchtg, 69:62-82 (1973)
	ABBB	Ram, et al., Proceedings of the World conference on Biotechnology for the Fats and Oils Industry, pp. 65-71, Thomas H. Applewhite, Editor
	ACCC	Rennie, et al., JAOCS 66(11):1622-1624 (1989)
	ADDD	Report of 1990 Canola/Rapeseed Strain Tests A, Western Canada Canola Rapeseed
	AEEE	Robbelen et al., Pflanzenzuchtg., 75, 93-105 (1975)
	AFFF	Robbelen, et al. Proceedings of the International Conference of the Science, Technology of Rapeseed and Rapeseed Products (1987)
	AGGG	Roy et al., Plant Breed, 98:89-96 (1987)
	АННН	Roy et al., Zeitschrift Pflanzenzuchtg, Vol. 95, 1985, pp. 201-209
	AIII	Scarth et al., Can. J. P1. Sci., 68:509-511 (1988)
	AJJJ	Shahidi et al., "Individual Glucosinolates in Six Canola Varieties", Journal of Food Quality 11, pp. 421-431
	AKKK	Stefansson et al., Can. J. Plant Sci., 55:343-344 (1975)
_	ALLL	Tremolieres, et al., Phytochemistry 21 (1):41-45 (1982)
	AMMM	Ulrich, et al., JAOCS 65(8):1313-1317 (1988)
3	ANNN	Western Canada Canola Rapeseed Recommendations Committee 1990 Cooperative Trial Data

Examiner Signature	Date Considered Q/S 2
EXAMINER: Initials citation considered. Draw line through citation if no	ot in conformance and not considered. Include copy of this form with
next communication to applicant.	

*	Sheet	1	of	1	
,	_		_		•

Substitute	Form	PTO-1449
(Modified)		

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 07148-015005

Application No. New Filing

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Lorin R. DeBonte et al.

Filing Date: Herewith

Group Art Unit

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
D.G	AA	5,965,755	10/12/1999	Sernky et al.	-		
1	AB	6,169,190 B1	01/02/2001	Lanuza et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	1D	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
9	AQ	Auld, et al., "Rapeseed Mutants with Reduced Levels of Polyunsaturated Fatty Acids and Increased Levels of Oleic Acid", <i>Crop Science</i> , Vol. 32, No. 3, pp. 657-662 (1992)		
4	AR	Shpota, "Rape and Mustard Breeding for Oil Quality", 7 International Rapeseed Congress, pp. 561-565 (May 1987)		
	AS			
	AT			

Examiner Signature CLTT	Date Considered (Q	02			
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with					
next communication to applicant.					